

## EUROPEAN PATENT OFFICE



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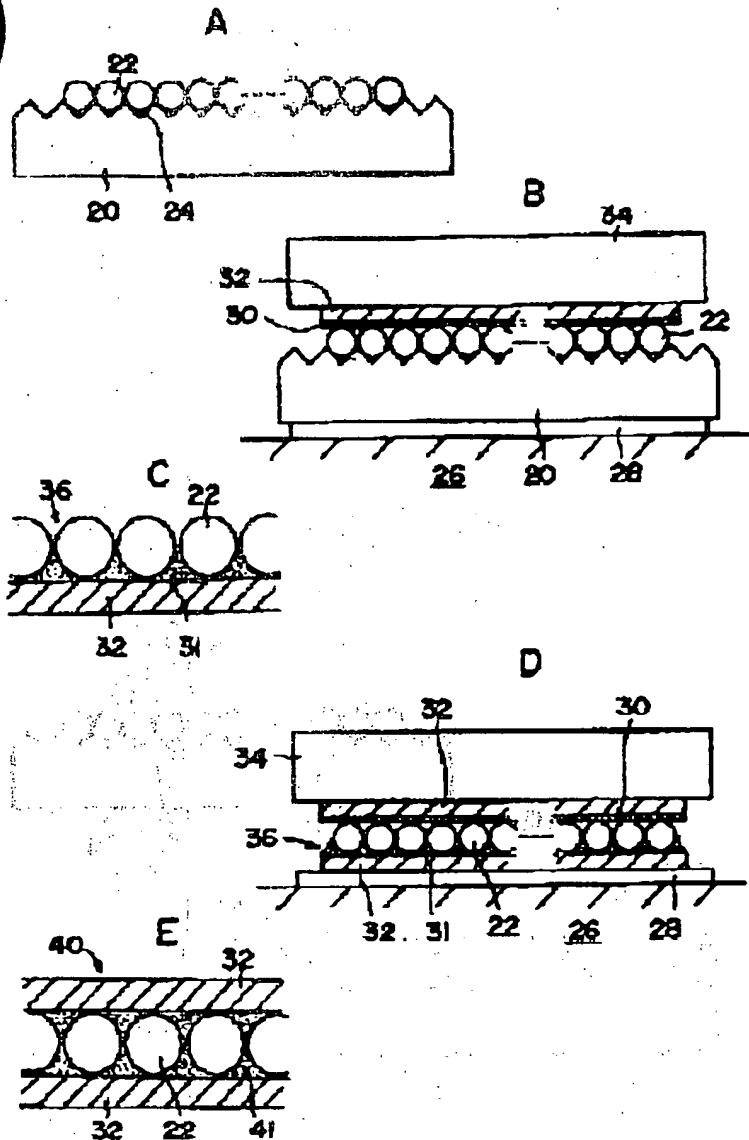
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GLASS CO LTD;

ATAKE;

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OF ROD ARRAY



3E SOLVED: To make it possible to efficiently and stably arrange and fix  
; good accuracy even if the diameters of the rods are reduced or the  
of the rods changes.

rooved flat plate 20 formed with many shallow grooves 24 in which the  
stive index rods 22 are housed in parallel at equal intervals is used. A rod  
uced by a rod arranging stage for supplying many pieces of the rods 22 to  
and housing the rods into the shallow grooves 24, a half embedding stage  
ight opaque resin sheet 30 and frame plate 32 above the arranged rod  
zing this resin sheet in a viscous state under heating to half embed the  
and pulling the rods apart from the flat plate and a complete embedding  
ing a light opaque resin sheet and frame plate alongside the rods of a rod  
36 in the half embedded state and pressurizing this resin sheet in the  
der heating, thereby completely embedding the rods.

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